



REV	ZONE	DESCRIPTION	ECN NO.	ENG	APPROVED	DATE

Electrical Properties	
Frequency Range	4400~5000 MHz
Impedance	50Ω
V.S.W.R.	≤2.5
Radiation	Directional
Gain	15 dBi
Polarization	Linear
Wave Length , type	Patch
Beam Width(±3dB)	15°±5°@V-Plane 35°±5°@H-Plane
Mechanical Properties	
Radome Material	Plastic
Connector Type	N Jack
IP Level	IP-65
Dimension	L=304.5mm
Operating Temp.	-30°C ~ +70°C
Storage Temp.	-40°C ~ +85°C

UNLESS OTHERWISE SPECIFIED TOLERANCES ON:
 X ± 1
 X.X ± 0.5
 X.XX ± 0.25
 ANG. ± 2.0'

THIRD ANGLE PROJECTION

DRAWN BY: Stanley
 DESIGNED BY:
 CHECKED BY:
 APPROVED BY:

MATERIAL:
 FINISH:
 SCALE:1/1;UNIT:mm
 DATE: 2023/10/03

TITLE : #032 4.4~5GHz Panel Antenna
 DRAW NO. :
 PART NO. : SXT-032NFX9-1251
 SONGXIN TAIPEI TECH SOLUTIONS CO., LTD.

僅供參考
 ONLY FOR REFERENCE
 有效期限 2023/10/03~2023/11/03
 Time of validity